Observations of Comet a 1896 (*Perrine-Lamp*) *made at the Royal Observatory, Greenwich.*

(*Communicated by the Astronomer Royal.*)

The observations were made with the Sheepshanks Equatorial, aperture 6·7 inches, by taking transits over two cross-wires at right angles to each other, and each inclined 45° to the parallel of declination. Magnifying power 55.

Greenwich Mean Solar Time.				Observer.	∥−∗R.A.	Corr. for Refraction.	Log factor of Parallax.	∥−∗N.P.D.	Corr. for Refraction.	Log factor of Parallax.	No. of Comps.	Apparent R.A.	Apparent N.P.D.	Comp. Star.
1896. d	h	m	s		m s	s		″	″			h m s	° ′ ″	
Feb. 25	7	2	57	A.C.	+0 27·63	+0·05	9·6496	−14 8·6	−0·7	0·8163	3	22 1 17·47	50 35 27·0	*a*
25	7	17	40	,,	−0 5·31	−0·01	9·6384	+ 2 33·7	+0·1	0·8298	6	22 1 38·00	50 33 3·2	*b*
Mar. 1	7	30	46	B.	+0 23·68	−0·01	9·7641	−13 34·8	−0·2	0·6232	4	0 18 4·12	39 9 12·6	*c*
1	8	2	46	,,	+0 32·17	0 00	9·7565	+12 27·3	+0·2	0·6760	6	0 18 47·87	39 8 0·3	*d*
2	9	25	41	D.	+1 26·15	0·00	9·7390	+ 1 50·4	+0·1	0·7679	4	0 44 11·14	38 29 38·8	*e*
2	9	27	27	B.	+1 29·74	0·00	9·7394	+ 2 16·0	+0·1	0·7709	2	0 44 14·73	38 30 4·4	*e*
4	10	32	31	H.	−1 41·90	+0·01	9·7125	− 7 9·1	−0·4	0·8070	5	1 26 35·94	38 15 21·2	*f*
4	10	32	31	,,	−2 30 69	+0·01	9·7125	− 6 29·3	−0·4	0·8070	5	1 26 35·84	38 15 22·6	*g*

Notes.

The observations are corrected for refraction but not for parallax. They are also corrected for the error of inclination of the wires and for the motion of the comet.

Feb. 25.—Comet faint and difficult to observe owing to bright moonlight and slight haze.

Mar. 1.—Comet very bright, with nucleus.

The initials D., H., A.C., B., are those of Mr. Dyson, Mr. Hollis, Mr. Crommelin, and Mr. Bryant respectively.

Comparison Stars.

	Star's Name.	Assumed R.A. 1896·0. h m s	Assumed N.P.D. 1896·0. ° ′ ″	Authority.
a	W.B. (2) xxi. 1499–500	22 0 51·00	50 49 30·9	Lund Astr. Gesell. Zones, 295, 300.
b	B.D. + 39°, No. 4751	22 1 44·55	50 30 24 0	,, ,, 41, 51, 531.
	C.A. (N.), 281	0 17 41·89	39 22 56·0	Cambridge (U.S.) Astr. Gesell. Catalogue.
d	O.A. (N.), 294	0 18 17·17	38 55 41·3	,, ,, ,, ,,
e	Lalande, 1284	0 42 46·33	38 27 58·9	,, ,, ,, ,,
f	B.D. + 51°, No. 334	1 28 18·82	38 22 44·6	,, ,, ,, ,,
g	Groombridge, 340	1 29 7·51	38 22 6·3	Greenwich Observations, 1887, 1890, 1891, Paris and Cambridge (U.S.) Catalogues.

Observations of Comets made at the Royal Observatory, Blackford Hill, Edinburgh.

(*Communicated by the Astronomer Royal for Scotland.*)

The following observations were made by Dr. J. Halm with the 15-inch Dunecht Refractor and the wire micrometer, except the second observation of December 11, which was made by Professor Copeland.

The adopted position of the new Transit House is

Lat. $+55^\circ\ 55'\ 28''\cdot0$.

Long. West $12^m\ 44^s\cdot2$.

The 15-inch Refractor stands $0^s\cdot2$ east of the Transit House.